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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many she ets as necessary)

Sheet 1 of 1

Substitute for form 1449/PTO

Complete if Known				
Application Number	10/827,353			
Filing Date	April 20, 2004			
First Named Inventor	Michael ZEMEL			
Art Unit	1616			
Examiner Name	E.J. WEBMAN			
Attorney Docket Number	31894-199297			

	U.S. PATENT DOCUMENTS						
Examiner	0	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where		
Initials*	Cite No.1	Number-Kind Code <sup>2</sup> ( if known)			Relevant Passages or Relevant Figures Appear		
/KG/	A1	5,484,623	01/16/1996	McLean			
. 9	A2	5,855,949	01/05/1999	McLean			
	А3	4,298,601	11/03/1981	Howard			
V	A4	5,683,725	11/04/1997	Malik, et al.			
, ,	A5	4,833,128	05/23/1989	Solomon, et al.			
/KG/	A6	5,739,106	04/14/1998	Rink et al.			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ <sup>6</sup>		
7KG/	B1	WO 99/11254	03/11/1999	Vorster				
W	B2	JP 10-066513	03/10/1998	Yoshio				
7	B3	JP 09-173019	07/08/1997	Yuji				
/KG/	B4	JP 07-147935	06/13/1995	Tokutsugu				

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		NON PATENT LITERATURE DOCUMENTS		
Examiner Initials	Cite No.1	Include name of the author ( in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²	
/KG/	C1	Denke, Margo A., et al. "Short-Term Dietary Calcium Fortification Increases Fecal Saturated Fat Content and Reduces Serum Lipids in Men", Journal of Nutrition Vol. 123, No. 6, June 1993, pp. 1047-1053. Copyright © 1993 by American Society for Nutrition.	d	
000000000000000000000000000000000000000	C2	BINGZHONG XUE, et al., "The agouti gene product inhibits lipolysis in human adipocyteds via a Ca2+ - dependent mechanism", The FASEB Journal, volume 12, pgs 1391-1396, October 1998.		
00000000	C3	CATHERINE B. CHAN, et al., "Overexpression of Uncoupling Protein 2 Inhibits Glucose- Stimulated Insulin Secretion From Rat Islets", Diabetes, volume 48, pages 1-5, July 1999.		
C4		EJ MICHAUD, et al., "Obesity and the Adipocyte", Journal of Endocrinology, 1997, volume 155, pgs 207-209, published in Great Britain.		
C5		HANG SHI, et al., "Role of Intracellular Calcium in Human Adiopocyte Differentiation", Physiol Genomics, volume 3, pgs. 75-82, 2000 (article published online before print)		
C6		J.H. KIM, et al., "Agouti Regulation of Intracellular Calcium: Role of Melancortin Receptors", The American Physiological Society, volume 35, pgs E379-384, 1997.		
V	C7	JUDITH COOK, et al., "The Contribution Made by School Milk to the Nutrition of Primary Schoolchildren", British Medical Journal, 1975, volume 34, pgs. 91-103, London		
		LEWIS LANDSBERG, M.D., "Weight Reduction and Obesity", Clin. And Exper. Hypertension, 1999, volume 21(5&6), pgs. 763-768		

Examiner Signature	/Konata George/	Date Considered	04/01/2008

PTO/SB/08A/B (09-06)
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- IN	<b>IFORMATION</b>	N DI	SCLOSURE	Filing Date	April 20, 2004	
STATEMENT BY APPLICANT				First Named Inventor	Michael ZEMEL	
				Art Unit	1616	
	(Use as many she ets as necessary)			Examiner Name	E.J. WEBMAN	
Sheet	2	of	1	Attorney Docket Number	31894-199297	

/KC	G/ C9	MICHAEL B. ZEMEL, et al., "Agouti Regulation of Intracellular Calcium: Role in the Insulin Resistance of Viable Yellow Mice", Proc. Natl. Acad. Science, volume 92, pgs. 4733-4737, May 1995.	
000000000000000000000000000000000000000	C10 NATIONAL DAIRY COUNCIL, "Study Heralds the Power of Lowfat Dairy Foods in Helping Control Body Fat and Helping Reduce the Risk of Obesity", press release, November 17, 1999.		
C11 ROBERT C. KLESGES, PhD, et al., "Predictors of Milk Consumption in a Population of 17-35-Year-Old Military Personnel", Journal of The American Dietetic Association, July 1999, volume 99, number 7, pgs. 821-838, publisher - Debra McBride.			
***************************************	C12	SCOTT ACKLEY, et al., "Dairy Products, Calcium, and Blood Pressure", The American Journal of Clinical Nutrition, volume 38, pgs. 457-461, September 1983.	
V	C13	www.sciencedaily.com, "Calcium May Curb Weight Gain in Young Women", website, 04/1999, (adapted from a news release issued by Purdue University).	
		Y. HATA, M YAMAMOTO, M. OHNI, K. NAKAJIMA, Y. NAKAMURA and T. TAKANO, "A Placebo-Controlled Study of the Effect of Sour Milk on Blood Pressure in Hypertensive Subjects", Am J Clin Nutr, 1996;64,pp. 767-771	
<b></b>	C15	Milk in Mikipodia (http://on.wikipodia.org/wiki/Mholo_Milk)	
	C16	Dietary Supplement Fact Sheet: Calcium (http://dietary-supplements.info.nih.gov/factsheets/calcium.asp)	
	C17	Ask a Scientist (http://www.newton.dep.anl.gov/askasci/chem99/chem99135.htm)	

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Examiner	/Konata George/	Date	04/01/2008
Signature		Considered	01/01/2000

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached. DC2/901753